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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];  
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **VAARTJES, Karst**

[NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **HAVERLAG, Marco** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **HENDRICX, Josephus, C., M.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

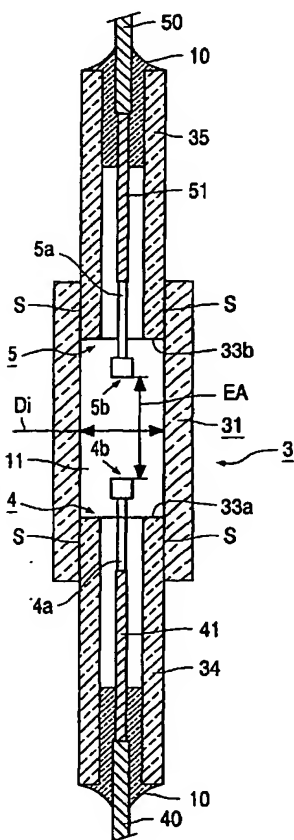
(74) Agent: **DUSSELDORP, Jan, C.**; Philips Intellectual Property & Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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(54) Title: METAL HALIDE LAMP



(57) Abstract: A metal halide lamp comprising a substantially cylindrical discharge vessel(3) having an internal diameter  $Di < 2.0$  mm and filled with an ionizable filling, wherein two electrodes(4b,5b) are present at a mutual distance EA for maintaining a discharge in the discharge vessel(3), wherein the filling comprises an inert gas, such as Xe, having a pressure at room temperature between 5 and 25 bar, and an ionizable salt, characterized in that said ionizable salt is selected from the group comprising  $PrI_3$ ,  $NdI_3$  and  $LuI_3$ .

WO 2004/008469 A3



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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00/67294 A (HENDRICKX, J) 9 November 2000 (2000-11-09) cited in the application claims 1,2,7,8 page 5, line 3 page 5, lines 11,12 figures 1,2	1-13
Y	US 4 422 011 A (BRUNINX-POESEN LEONCE M J ET AL) 20 December 1983 (1983-12-20) claims 1-3 column 1, line 63 - column 2, line 2 column 2, lines 15-29 column 2, line 47 - column 3, line 19 column 4, lines 3-14 column 5, line 48 - column 6, line 19 figure 4 ----- -/--	1-13

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

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Peters, V

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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